

IN THE CLAIMS

Please cancel claims 26-54 from consideration.

Claim 1 (Original): A color image processing system for outputting a color image from an output unit connected via a network, said color image processing system comprising:

a color proof generation section for performing color conversion processing for an original data so that a color, when the output unit specified by an instruction information specifying the output unit produces an output based on the original data, becomes a target color; and

a communication section for transferring the original data undergoing the color conversion processing to the output unit specified by the instruction information via the network.

Claim 2 (Original): The color image processing system according to claim 1 wherein said color proof generation section expands the original data undergoing the color conversion processing into a raster data; and

said communication section transfers the raster data provided by said color proof generation section to the output unit specified by the instruction information.

Claim 3 (Original): The color image processing system according to claim 1 wherein the network is the Internet.

Claim 4 (Original): The color image processing system according to claim 1 further comprising an instruction section for inputting the instruction information.

Claim 5 (Original): The color image processing system according to claim 1 wherein said communication section receives the original data and the instruction information from an external system and transfers the original data undergoing the color conversion processing in accordance with the instruction information; and

said color proof generation section performs color conversion processing for the original data received at said communication section so as to conduct precise color reproduction on the corresponding output unit in accordance with the instruction information received at said communication section.

Claim 6 (Original): The color image processing system according to claim 5 wherein said color proof generation section expands the original data undergoing the color conversion processing into raster data; and

said communication section transfers the raster data provided by said color proof generation section in accordance with the instruction information.

Claim 7 (Original): The color image processing system according to claim 1 wherein said color proof generation section stores a color conversion information set so that the color, when each output unit produces the output based on the original data, becomes the target color in a one-to-one correspondence with the output units, and performs color conversion processing for the original data using the color conversion information corresponding to the instruction information.

Claim 8 (Original): The color image processing system according to claim 7 wherein the instruction information including information specifying the output unit and information specifying the target color; and

said color proof generation section stores the plurality of color conversion information in a one-to-one correspondence with the output units and the plurality of target colors, and performs color conversion processing for the original data using the color conversion information corresponding to the information specifying the output unit and the information specifying the target color.

Claim 9 (Original): The color image processing system according to claim 7 wherein the instruction information including the information specifying the output unit and an information indicating a color conversion accuracy rank; and

said color proof generation section stores the color conversion information at the plurality of ranks corresponding to the color conversion accuracy in a one-to-one correspondence with the output units and performs color conversion processing for the original data using the color conversion information corresponding to the information specifying the output unit and the information indicating the color conversion accuracy rank.

Claim 10 (Original): The color image processing system according to claim 1 wherein said color proof generation section executes calibration at color conversion time based on a color sample output on the output unit.

Claim 11 (Original): The color image processing system according to claim 1 wherein the output unit has a function of transmitting a calibration information indicating color reproduction change with time; and

said color proof generation section acquires the calibration information from the output unit via the network through said communication section and executes calibration at color conversion time based on the acquired calibration information.

Claim 12 (Original): The color image processing system according to claim 1 wherein the output unit has a function of transmitting a color conversion information set so that the color, when the output unit produces an output based on the original data, becomes the target color; and

said color proof generation section receives the color conversion information transmitted from the output unit via the network through said communication section after the original data undergoing the color conversion processing is sent and determines whether or not the color conversion information for the sent original data undergoing the color conversion processing is adequate, and outputs the determination result.

Claim 13 (Original): The color image processing system according to claim 1 wherein said color proof generation section receives a calibration information indicating color reproduction change with time from the output unit and manages color reproducibility of the output unit based on the calibration information.

Claim 14 (Original): The color image processing system according to claim 13 wherein said color proof generation section stores a color conversion information set so that the color, when each output unit produces the output based on the original data, becomes the target color in a one-to-one correspondence with output units, and performs color conversion processing for the original data using the color conversion information corresponding to the instruction information, and if necessary, corrects the color the conversion information based on the calibration information received from the output unit.

Claim 15 (Original): The color image processing system according to claim 13 wherein said color proof generation section warns the output unit when the calibration is not conducted during a predetermined time period in the output unit.

Claim 16 (Original): The color image processing system according to claim 13 wherein said color proof generation section analyzes the calibration information received from the output unit and warns the output unit if the color reproducibility of the output unit is out of a predetermined criterion.

Claim 17 (Original): The color image processing system according to claim 1 wherein said color proof generation section stores a color conversion information set so that the color, when each output unit produces the output based on the original data, becomes the target color in a one-to-one correspondence with output units, and performs color conversion processing for the original data using the color conversion information corresponding to the instruction information, and corrects the color conversion information corresponding to the output unit based on a color measurement sample output from the output unit.

Claim 18 (Original): The color image processing system according to claim 17 wherein said color proof generation section warns the output unit when the color conversion information correction processing using the color measurement sample for the output unit is not executed during a predetermined time period.

Claim 19 (Original): The color image processing system according to claim 17 wherein if it is determined from the color measurement sample that the color reproducibility of the output unit outputting the color measurement sample is out of a predetermined criterion, said color proof generation section warns the output unit.

Claim 20 (Original): The color image processing system according to claim 17 wherein the color measurement sample includes a plurality of ranks.

Claim 21 (Original): A color image processing system for outputting a color image from an output unit connected via a network, said color image processing system comprising:

a color proof generation section for expanding an original data into a raster data; and

a communication section for transferring the original data expanded into the raster data to the output unit specified by an instruction information specifying the output unit via the network.

Claim 22 (Original): The color image processing system according to claim 1 wherein a fee is charged to a user for use of said color image processing system.

Claim 23 (Original): The color image processing system according to claim 21 wherein a fee is charged to a user for use of said color image processing system.

Claim 24 (Original): The color image processing system according to claim 10 wherein a fee is charged for the calibration at the color conversion time.

Claim 25 (Original): The color image processing system according to claim 12 wherein a fee is charged for determining whether or not the color conversion information is adequate.

Claims 26-54 (Cancelled):